

Amendments To Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A secondary battery control unit, comprising:
a liquid detection section for detecting infiltration or generation of a liquid inside a secondary battery or inside a battery pack in which the secondary battery is installed; and
a control section for interrupting charging/discharging of the secondary battery in a case where a liquid is detected by the liquid detection section,
wherein the liquid detection section controls the control section based on an impedance or resistance value detected between two electrically separated ~~patterns~~ terminals, and wherein an amount of an electrical current flowing through each of the terminals approaches zero, unless the liquid is detected by the liquid detection section.
2. (Original) A secondary battery control circuit according to claim 1 further comprising a temperature detection section for detecting a temperature of the secondary battery, wherein the control section controls charging/discharging of the secondary battery based on the temperature detected by the temperature detection section.
3. (Original) A secondary battery control circuit according to claim 1, wherein the secondary battery control circuit is formed on a single semiconductor chip.
4. (Original) A secondary battery control circuit according to claim 3, wherein the single semiconductor chip is enclosed in a sealing section of the secondary battery.
5. (New) A secondary battery control unit according to claim 1, wherein the electrically separated terminals are separated by a distance of about 0.1 millimeters.